## PATENT COOPERATION TREATY







### **INTERNATIONAL SEARCH REPORT**

(PCT Article 18 and Rules 43 and 44)

Applicant's or agent's file reference	FOR FURTHER ACTION as well	see Form PCT/ISA/220 as, where applicable, item 5 below.
PD/3-22827 International application No.	International filing date (day/month/year)	
тетавопа аррисавот но.	memational filling date (day/month/year)	(Earliest) Priority Date (day/month/year)
PCT/EP2004/000424	20/01/2004	29/01/2003
Applicant		
CIBA SPECIALTY CHEMICALS F	OLDING INC.	
This International Search Report has beer according to Article 18. A copy is being tra	n prepared by this International Searching Authorsmitted to the International Bureau.	nority and is transmitted to the applicant
This International Search Report consists	of a total of sheets.	
X It is also accompanied by	a copy of each prior art document cited in this	report.
Basis of the report     a. With regard to the language, the illinguage in which it was filed, unle	nternational search was carried out on the bases otherwise indicated under this item.	sis of the international application in the
The international s this Authority (Rul	search was carried out on the basis of a transle e 23.1(b)).	ation of the international application furnished to
b. With regard to any <b>nucleo</b>	tide and/or amino acid sequence disclosed	in the international application, see Box No. I.
2. Certain claims were four	nd unsearchable (See Box II).	
3. Unity of invention is lack	ting (see Box III).	
4. With regard to the <b>title</b> ,		
X the text is approved as sub	omitted by the applicant.	
the text has been establish	ned by this Authority to read as follows:	
-		
5. With regard to the abstract,		
X the text is approved as sub	omitted by the applicant.	
the text has been establish may, within one month from	ed, according to Rule 38.2(b), by this Authority in the date of mailing of this international searc	y as it appears in Box No. IV. The applicant h report, submit comments to this Authority.
6. With regards to the <b>drawings</b> ,		
	iblished with the abstract is Figure No.	
as suggested by th		
as selected by this	Authority, because the applicant failed to sugg	gest a figure.
as selected by this	Authority, because this figure better character	izes the invention.
b. none of the figures is to be	published with the abstract.	

#### INTERNATIONAL SEARCH REPORT

International Application No PCT/EP2004/000424

A. CLASSIFICATION OF SUITE MATTER IPC 7 C09847/04

According to International Patent Classification (IPC) or to both national classification and IPC

#### **B. FIELDS SEARCHED**

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 CO9B

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, CHEM ABS Data, BEILSTEIN Data, WPI Data

Category °	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	EP 0 237 586 A (SUMITOMO CHEMICAL CO) 23 September 1987 (1987-09-23) claim 2; examples 1,2	1-11
Υ	EP 0 234 573 A (SUMITOMO CHEMICAL CO) 2 September 1987 (1987-09-02) page 3, line 19 - line 24	1-11
Y	US 4 111 650 A (LACROIX ROGER ET AL) 5 September 1978 (1978-09-05) cited in the application claim 1	1-11

Further documents are listed in the continuation of box C.	χ Patent family members are listed in annex.
Special categories of cited documents:      A* document defining the general state of the art which is not considered to be of particular relevance      E* earlier document but published on or after the international filing date      *L* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)      O* document referring to an oral disclosure, use, exhibition or other means      P* document published prior to the international filing date but later than the priority date claimed	<ul> <li>'T' later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention</li> <li>'X' document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone</li> <li>'Y' document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.</li> <li>'&amp;' document member of the same patent family</li> </ul>
Date of the actual completion of the international search	Date of mailing of the international search report
1 June 2004	11/06/2004
Name and mailing address of the ISA  European Patent Office, P.B. 5818 Patentlaan 2  NL - 2280 HV Rijswijk	Authorized officer
Tel. (+31-70) 340-2040, Tx. 31 651 epo nl, Fax: (+31-70) 340-3016	Baston, E

# INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No PCT/EP2004/000424

Patent document cited in search report	Publication date		Patent member e.	Publication date
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		EP US	0237586 A1 4834771 A	23-09-1987 30-05-1989
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3 J. J. 2005



nal Application No PCT/EP2004/000424

A. CLASSI IPC 7	FICATION OF SUBJECT MATTER C09B47/04		
A coording to	The state of the s		
	o International Patent Classification (IPC) or to both national classific	ation and IPC	<del></del>
	SEARCHED  commentation searched (classification system followed by classification)		
IPC 7	C09B	on symbols)	
Documentat	tion searched other than minimum documentation to the extent that s		
Dodanieria.	ион зеагслес ответ тап отпинил соситенцатон то те ехвет тва у	such documents are included in the fields se	earched .
Electronic d	ata base consulted during the international search (name of data ba	se and, where practical, search terms used	)
EPO-In	ternal, CHEM ABS Data, BEILSTEIN Dat	ca, WPI Data	
C. DOCUME	ENTS CONSIDERED TO BE RELEVANT		
Category °	Citation of document, with indication, where appropriate, of the rel	evant passages	Relevant to claim No.
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Y	EP 0 237 586 A (SUMITOMO CHEMICAL 23 September 1987 (1987-09-23) claim 2; examples 1,2	_ CO)	1-11
Y	EP 0 234 573 A (SUMITOMO CHEMICAL 2 September 1987 (1987-09-02) page 3, line 19 - line 24	. CO)	1-11
Y	US 4 111 650 A (LACROIX ROGER ET 5 September 1978 (1978-09-05) cited in the application claim 1	AL)	1-11
	er documents are listed in the continuation of box C.	X Patent family members are listed in	nannex.
° Special cat	tegories of cited documents :	"T" later document published after the inter	national filing date
"A" docume	nt defining the general state of the art which is not ered to be of particular relevance	or priority date and not in conflict with t cited to understand the principle or the	the application but
'E' earlier d	ocument but published on or after the International	Invention "X" document of particular relevance; the ci	
filing da	ate  nt which may throw doubts on priority claim(s) or	cannot be considered novel or cannot	be considered to
Wnich i	S CIRCLIO ASIADISD the nublication date of another	Involve an inventive step when the doc "Y" document of particular relevance; the cl	aimed invention
"O" docume	ant referring to an oral disclosure, use, exhibition or	cannot be considered to involve an inv document is combined with one or more	entive step when the re other such docu-
other n	nt published prior to the International filing date but	ments, such combination being obviou in the art.	s to a person skilled
	an the priority date claimed	*&* document member of the same patent f	amily
Date of the a	ctual completion of the international search	Date of malling of the International sear	ch report
	June 2004	11/06/2004	
Name and m	nailing address of the ISA	Authorized officer	
	European Patent Office, P.B. 5818 Patentlaan 2 NL – 2280 HV Rijswijk Tel (-31-70) 340-2040 Tv. 31 651 cop. cl		
	Tel. (+31-70) 340-2040, Tx. 31 651 epo nl, Fax: (+31-70) 340-3016	Baston, E	



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